



**EXPRESS MAIL NO.: EV 718813724 US**  
**Deposited On: February 12, 2007**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Application No. : 10/769,686 Confirmation No.: 9134**  
**Applicants : Lijun Xia and Rodger P. McEver**  
**Filed : 01/30/2004**  
**TC/A.U. : 1645**  
**Examiner : Michail A. Belyavskyi**  
**Title : FUCOSYLATED HEMATOPOIETIC STEM CELL COMPOSITIONS (AS AMENDED)**  
**Docket No. : 5920.002**  
**Customer No. : 30589**

MS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
(FILED UNDER 37 C.F.R. 1.97(e)(1))**

**List of Sections Forming Part of This  
Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

1.  Statement Under 37 C.F.R. 1.97(e)(1)
2.  Preliminary Statements
3.  FORM PTO-1449 (Modified)
4.  Statement as to Information Not Found in Patents or Publications
5.  Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

6.  Cumulative Patents or Publications
7.  Copies of Listed Information Items Accompanying this Statement
8.  Concise Explanation of Non-English Language Listed Information Items
  - 8A.  EPO Search Report
  - 8B.  English Language Version
9.  Translation(s) of Non-English Language Documents
10.  Concise Explanation of English Language Listed Information Items (Optional)
11.  Identification of Person(s) Making this Information Disclosure Statement

## **Section 1. Statement Under 37 C.F.R. 1.97(e)(1)**

Each item in the information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Supplemental Information Disclosure Statement therefore, no fee is required.

## **Section 2. Preliminary Statements**

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

**Section 3. Form PTO-1449 (Modified)**

A completed Form 1449 (Modified) is attached hereto.

No Form 1449 (Modified) is attached.

**Section 4. Statement as to Information Not Found in Patents or Publications (Information Not Listed in Form PTO-1449)**

**Section 5. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted**

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ (date).

*(complete the following, if applicable)*

This application also relies, under 35 U.S.C. 120, on the earlier filing date of prior application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ (date).

The following references were submitted to, and/or cited by, the Office in the prior application(s) and therefore, are not required to be provided in this application:

**Section 6. Cumulative Patents or Publications**

**STATEMENT**

\_\_\_\_\_ is cumulative of the following patents or publications listed on Form PTO-1449:

In accordance with 37 C.F.R. § 1.98(c), a copy of only \_\_\_\_\_ is being submitted with this Information Disclosure Statement.

## **Section 7. Copies of Listed Information Items Accompanying this Statement**

Legible copies of all items listed in Form PTO-1449 (Modified) accompany this information disclosure statement.

Exception(s) to above:

- Items in prior application from which an earlier filing date is claimed for this application, as identified in Section 5.
- Cumulative patents or publications identified in Section 6.

## **Section 8. Concise Explanation of Non-English Language Listed Information Items**

### **Section 8A. Concise Explanation of Non-English Language Listed Information Items - EPO Search Report**

The relevance with respect to the following citations listed on Form PTO-1449:

is submitted on the basis of accompanying:

*(check the appropriate item)*

- EPO search report that is in the English language,
- EPO search report that is not in the English language and that is accompanied also by an English language version of the EPO search report,

that issued on the corresponding European patent application.

### **Section 8B. Concise Explanation of Non-English Language Listed Information Items - English Language Version of EPO Search Report**

## **Section 9. Translation(s) of Non-English Language Documents**

Submitted herewith is an English translation of the following foreign language patents, publications or information or of those portions of those patents, publications or information considered to be material:

*(complete the following, if applicable)*

No English language translations of the foreign language parents, publications or information or parts thereof are readily available, except for those listed above.

The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith.

## **Section 10. Concise Explanation of English Language Listed Information Items (OPTIONAL)**

## **Section 11. Identification of Person(s) Making this INFORMATION DISCLOSURE STATEMENT**

The person making this statement is the attorney who signs below on the basis of the information:

supplied by the inventor(s)

supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)).

in the attorney's file

[X] provided in the International Search Report cited herein

Respectfully submitted,



Christopher W. Corbett, Reg. No. 36,109  
DUNLAP, CODDING & ROGERS, P.C.  
P.O. Box 16370  
Oklahoma City, Oklahoma 73113  
(405) 607-8600 - telephone  
(405) 607-8686 - telefax

Agent for Applicant(s)

Express Mail: EV 718813724 US  
 Date Deposited: February 12, 2007

Substitute for form 1449A/PTO



## SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

### Complete if Known

Application Number	10/769,686
Filing Date	01/30/2004
First Named Inventor	Lijun Xia et al.
Group Art Unit	1645
Examiner Name	Michail A. Belyavskyi
Attorney Docket Number	5920.002

### U. S. PATENT DOCUMENTS

EXAM INIT.	Cite No. 1	U.S. PATENT NUMBER Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

### FOREIGN PATENT DOCUMENTS

EXAM INIT.	Cite No. 1	Foreign Patent Document Office 3 Number 4	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		WO 2005/017115	A3	Mount Sinai Singal School of Medicine of New York University	02-24-2005		
		PCT/US04/06474		Search Report	12-05-2006		

**U.S. and Foreign:** <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

EXAM INIT.		PATENT DOCUMENTS
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		

**Non Patent Documents:** <sup>1</sup> Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature: \_\_\_\_\_ Date Considered: \_\_\_\_\_

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant. \*\*Place of Publication refers to name of publication in which the information was published.